The University of Georgia

Center for Applied Isotope Studies

January 9, 2009

Nectar Lifesciences Ltd.
S.C.O. 38-39, Sector 9D
Madhya Marg,Chandigarh
India.

Dear Sir,

Listed below are the results for the Radiocarbon (^{14}C) and Stable Isotope Ratio ($\delta^{13}C$ and δD) analyses for the sample received by our laboratory on December 10, 2008.

Sample:	^{14}C	$\delta^{13}C$	δD
Menthol crystals #MS2121108 Nectar Lifesciences, Ltd., India:	13.89 ± .12	-27.75 ± .05	-298 ± 2

$\delta^{13}C$ ($^{13}C/^{12}C$) is in parts per mil (‰) relative to the international standard PDB. (± 1σ)
δD (D/H) is in parts per mil (‰) relative to the international standard V-SMOW. (± 1 σ)
^{14}C activity is in disintegrations per minute per gram carbon (dpm/g C). (± 1 σ)

The ^{14}C activity of Menthol crystals #MS2121108 from Nectar Lifesciences, Ltd., India is equivalent to 95% of the 2006 or present day ^{14}C reference activity of 14.6 dpm/gC. This indicates no addition or dilution with fossil fuel derived material to this sample.

If we can be of any further assistance, or if you would like to discuss these results please do not hesitate to call.

Sincerely,

Randy Culp, Ph.D.
Research Scientist

C.A.I.S. Inv.no. 9005